

FIG. 1

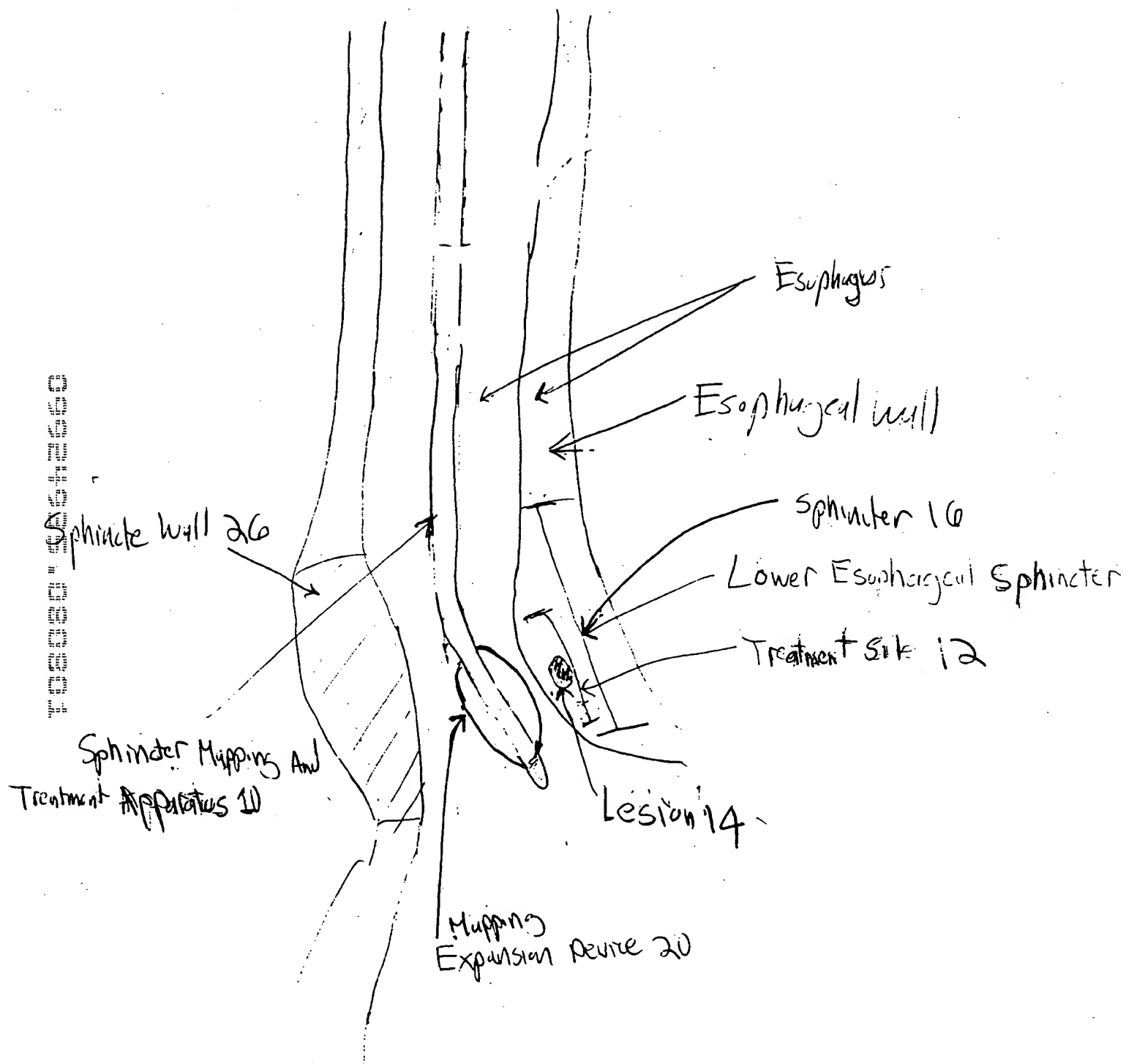


FIG. 2

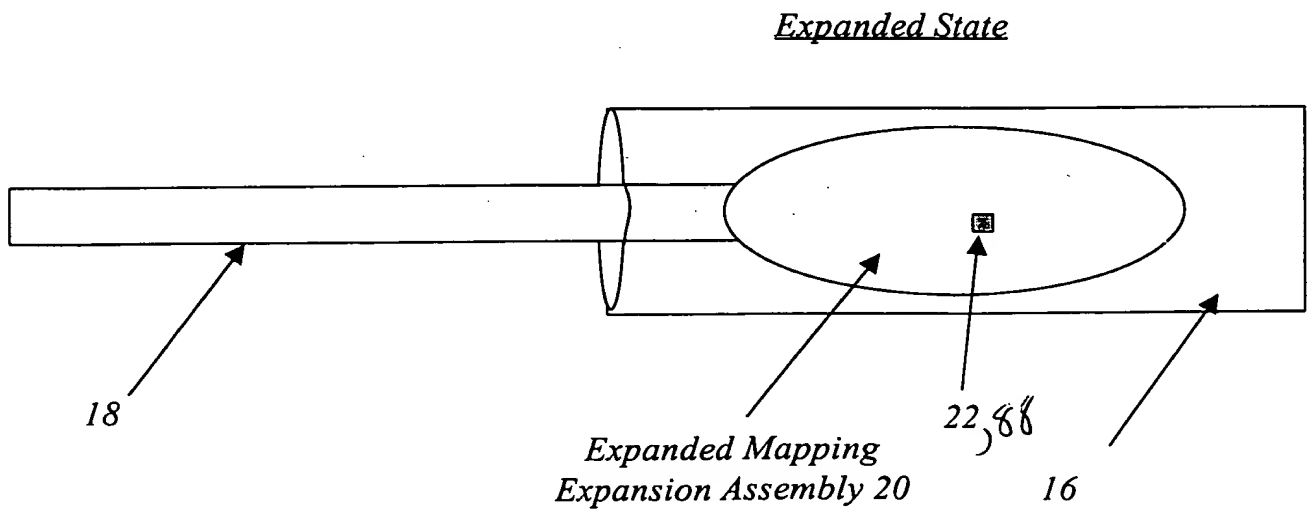
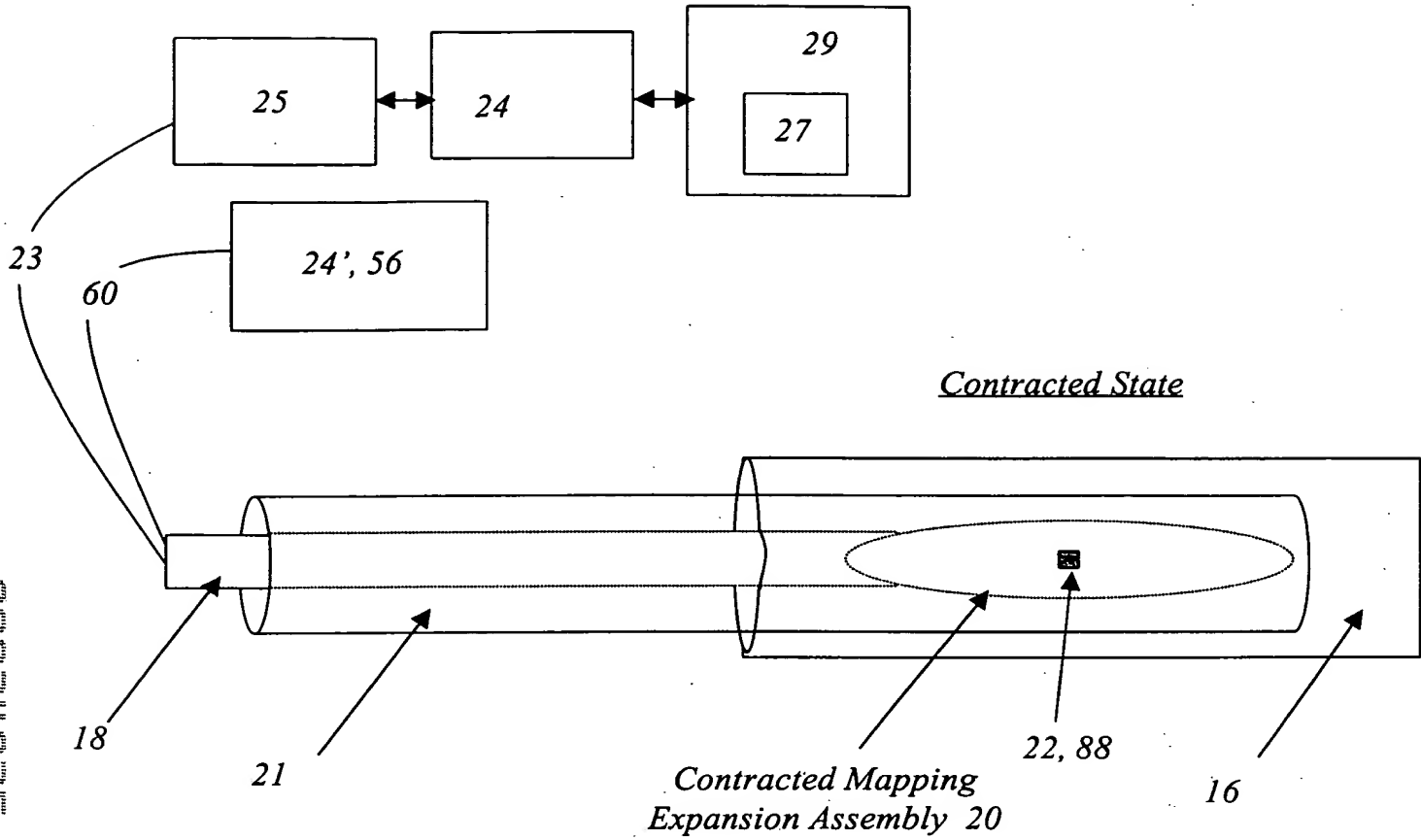


FIG. 3

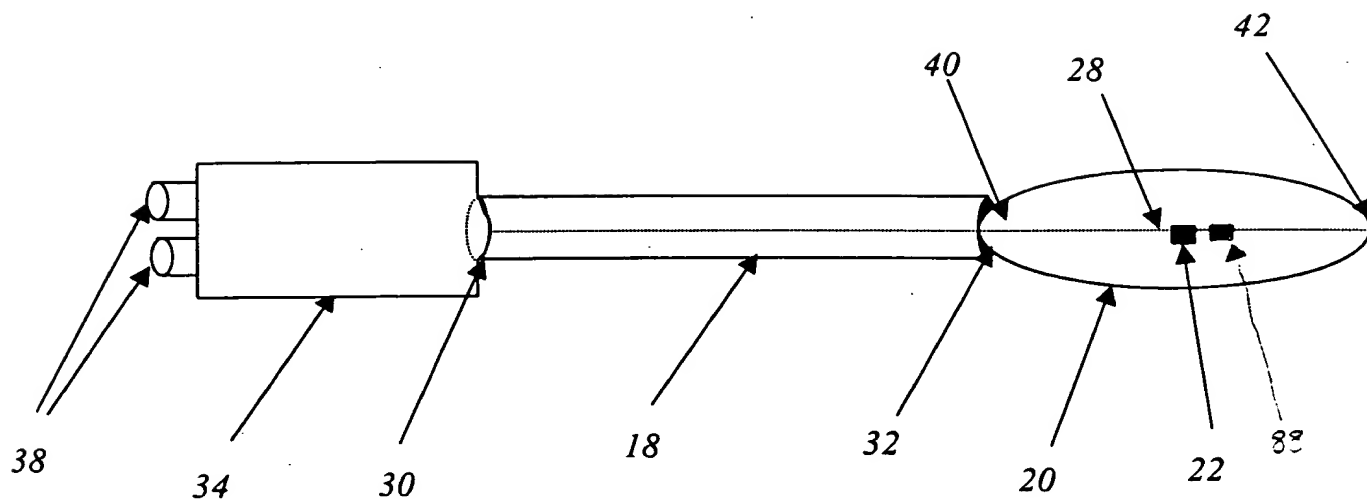
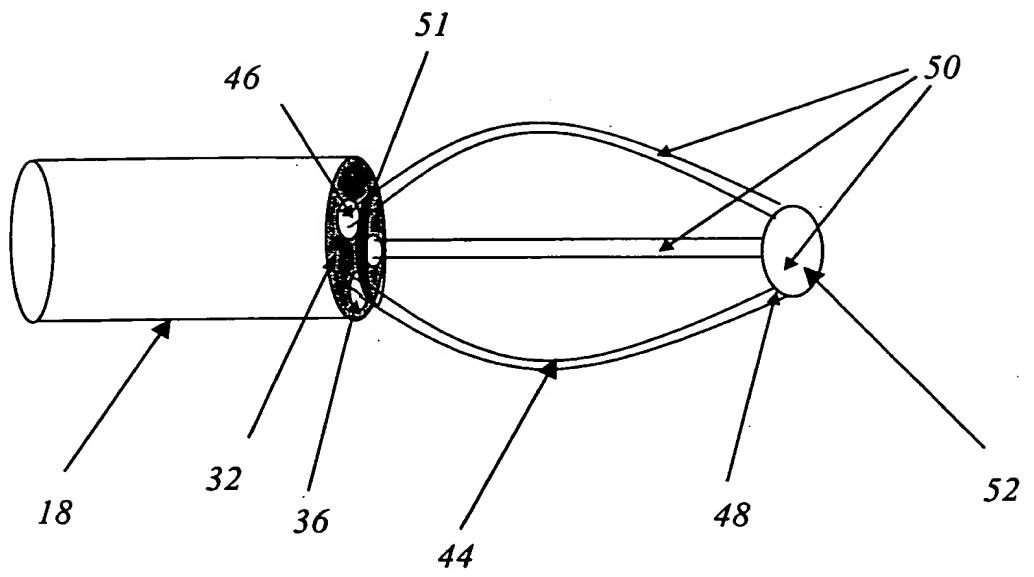


FIG. 4A



**FIG. 4B**

FIG. 4B is a schematic diagram of a system 20 for monitoring and controlling a process. The system 20 includes a controller 23, a sensor 24, and an actuator 25. The sensor 24 is connected to the controller 23, and the actuator 25 is connected to the controller 23. The controller 23 is also connected to a display 27, which is part of a user interface 29. The system 20 is used to monitor and control a process, such as a manufacturing process, by receiving data from the sensor 24 and sending control signals to the actuator 25.

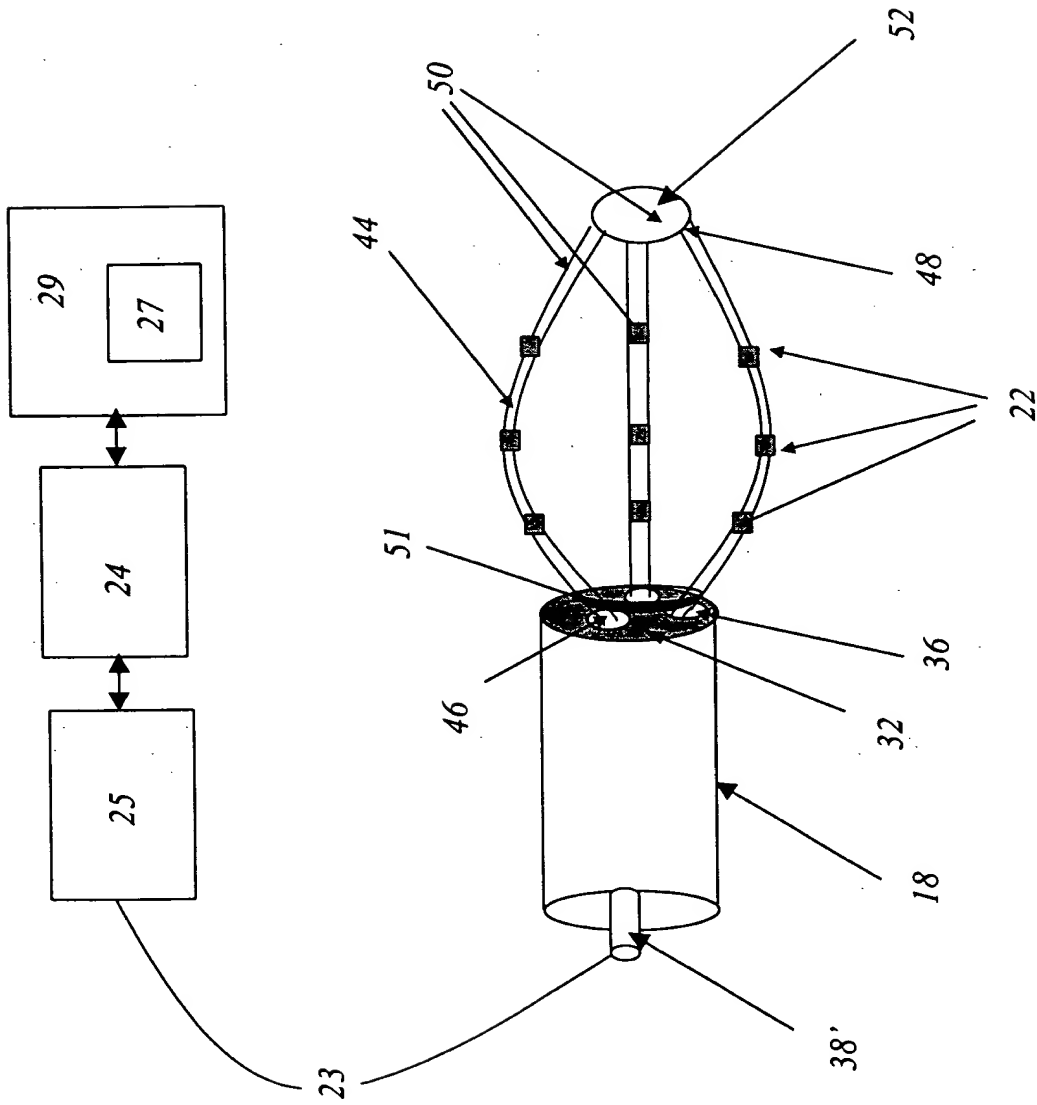


FIG. 5A

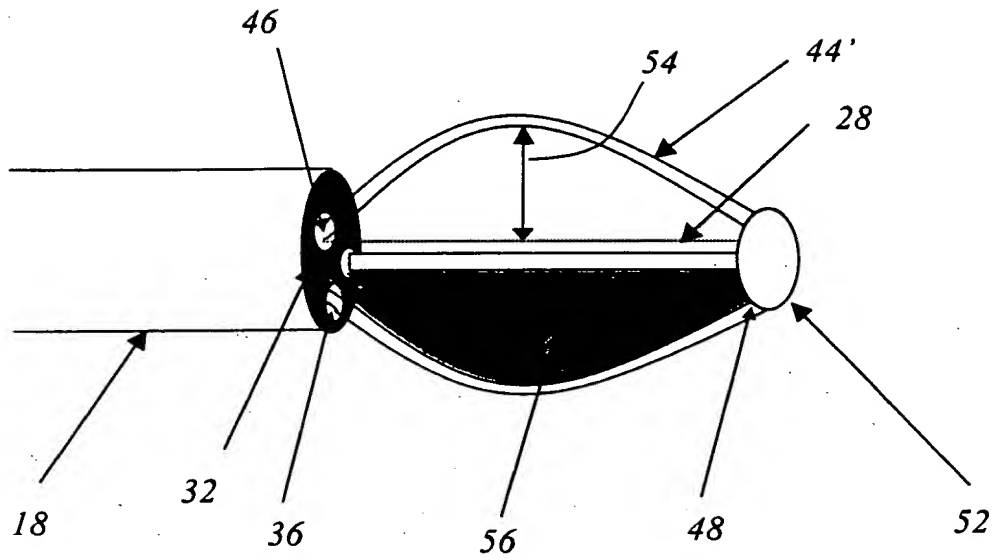
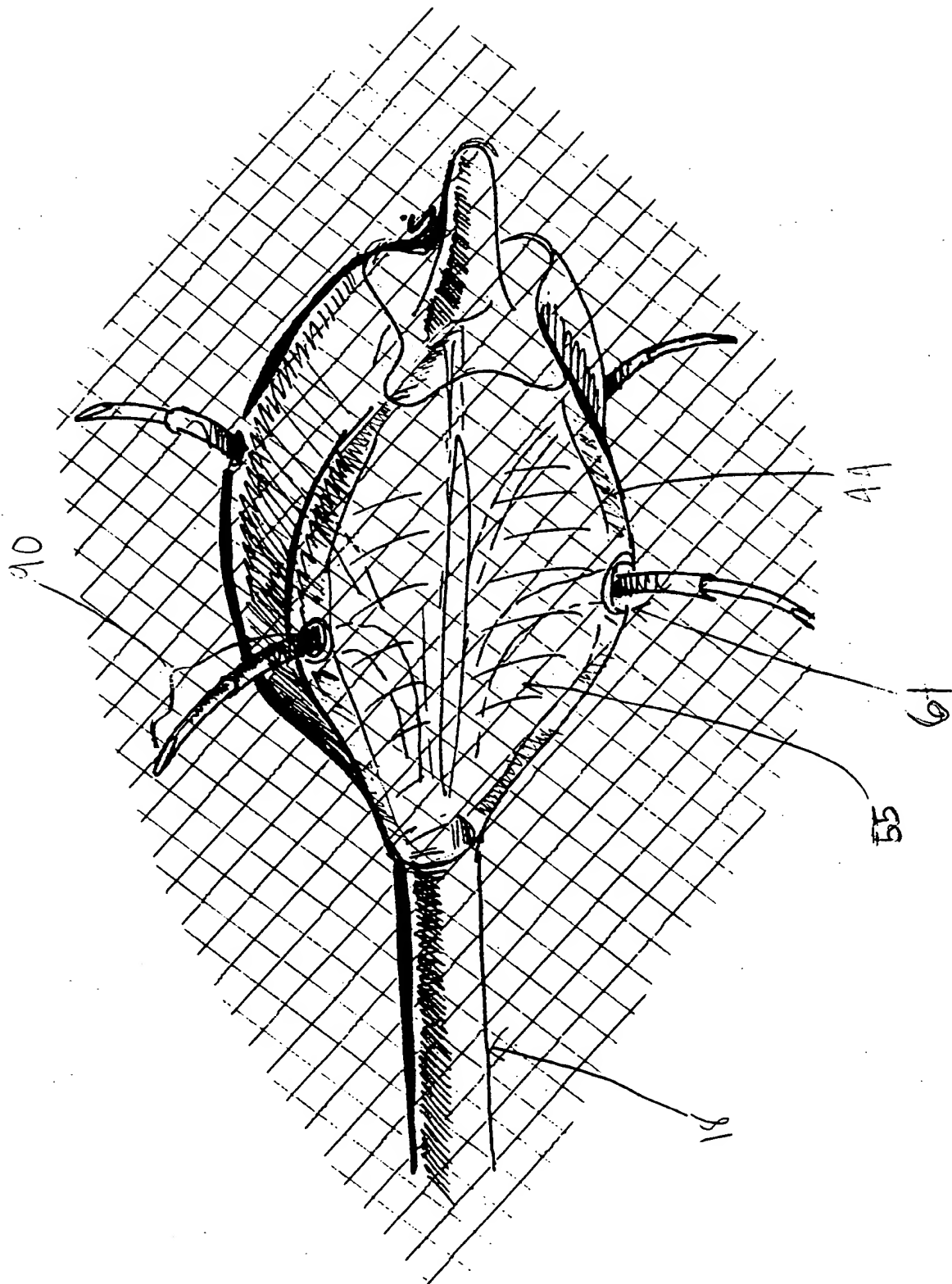
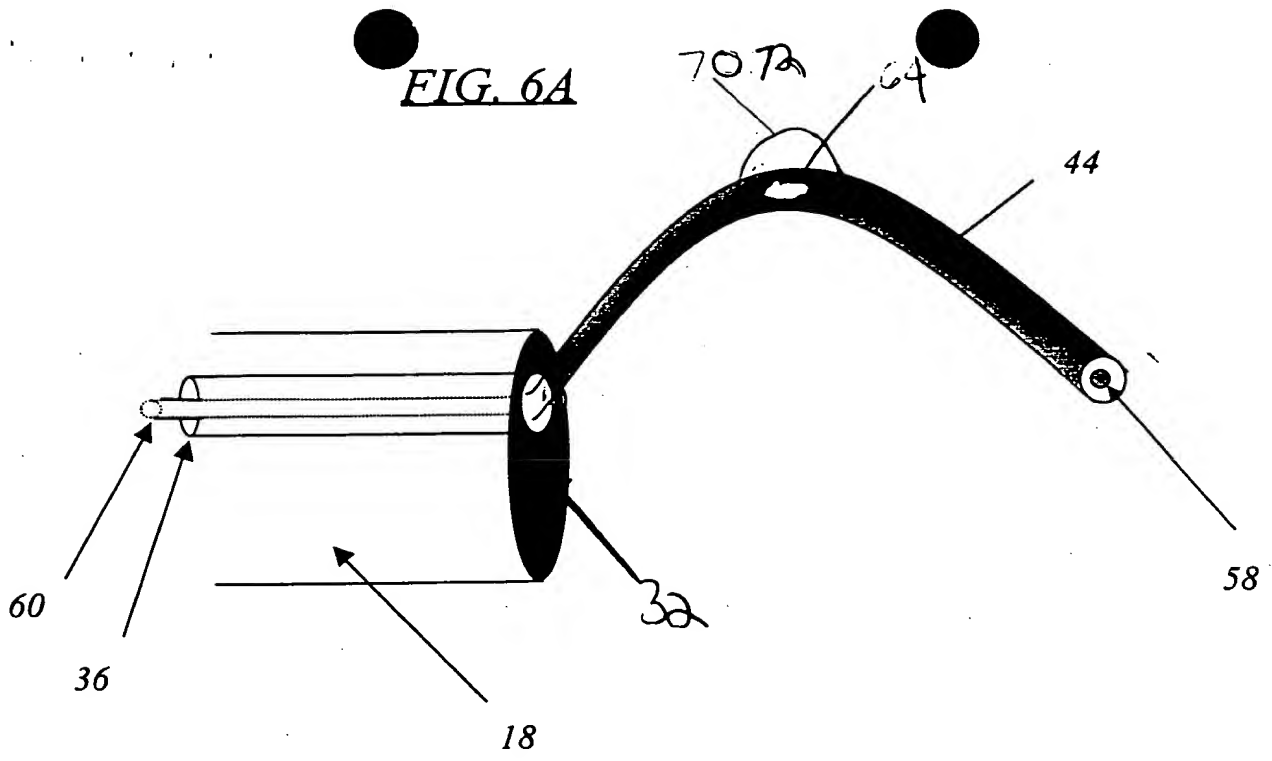


FIG. 5B

FIG. 5B



**FIG. 6A**



**FIG. 6B**

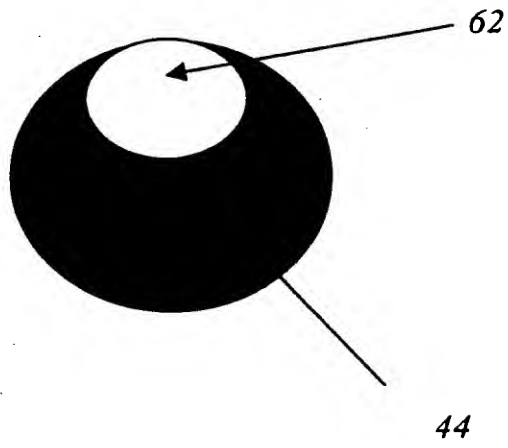




FIG. 7

FIG. 7

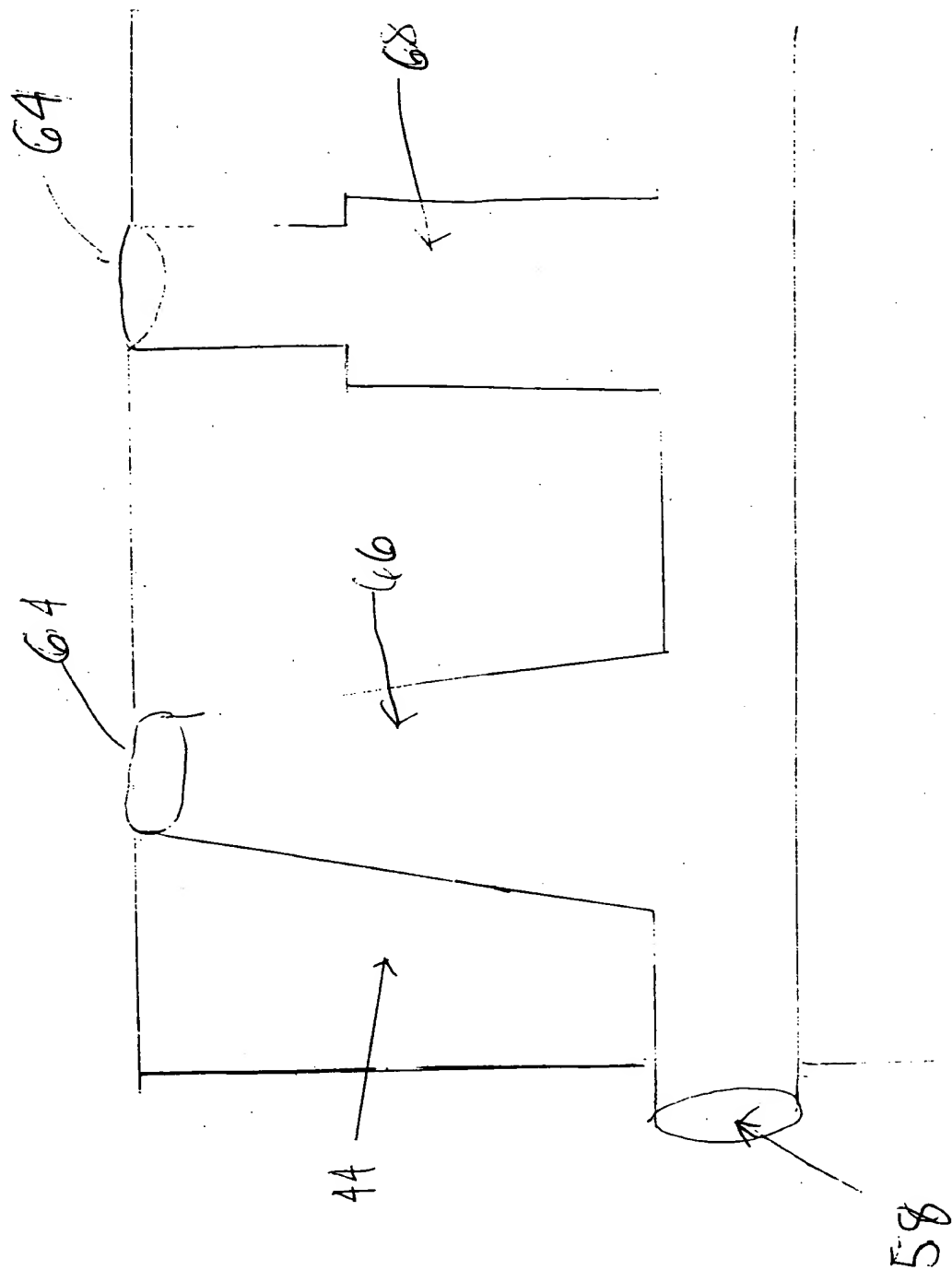


FIG. 8

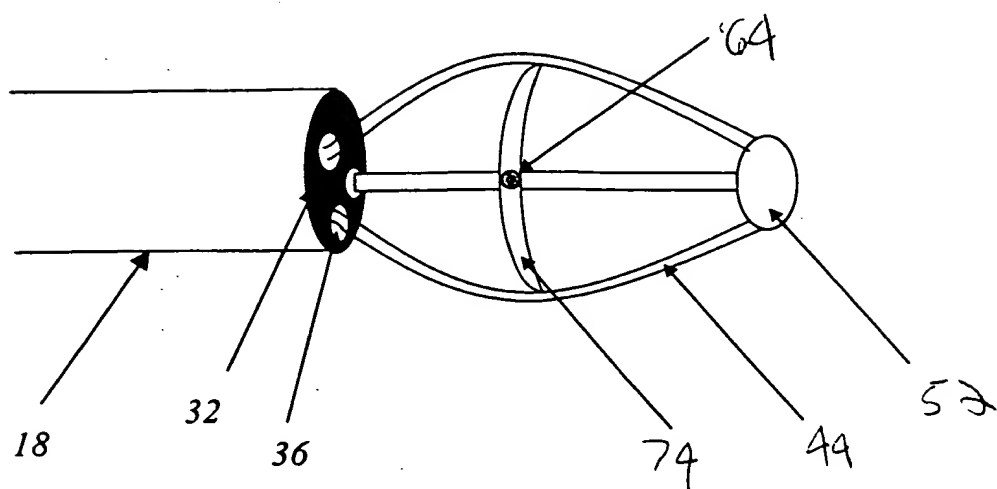
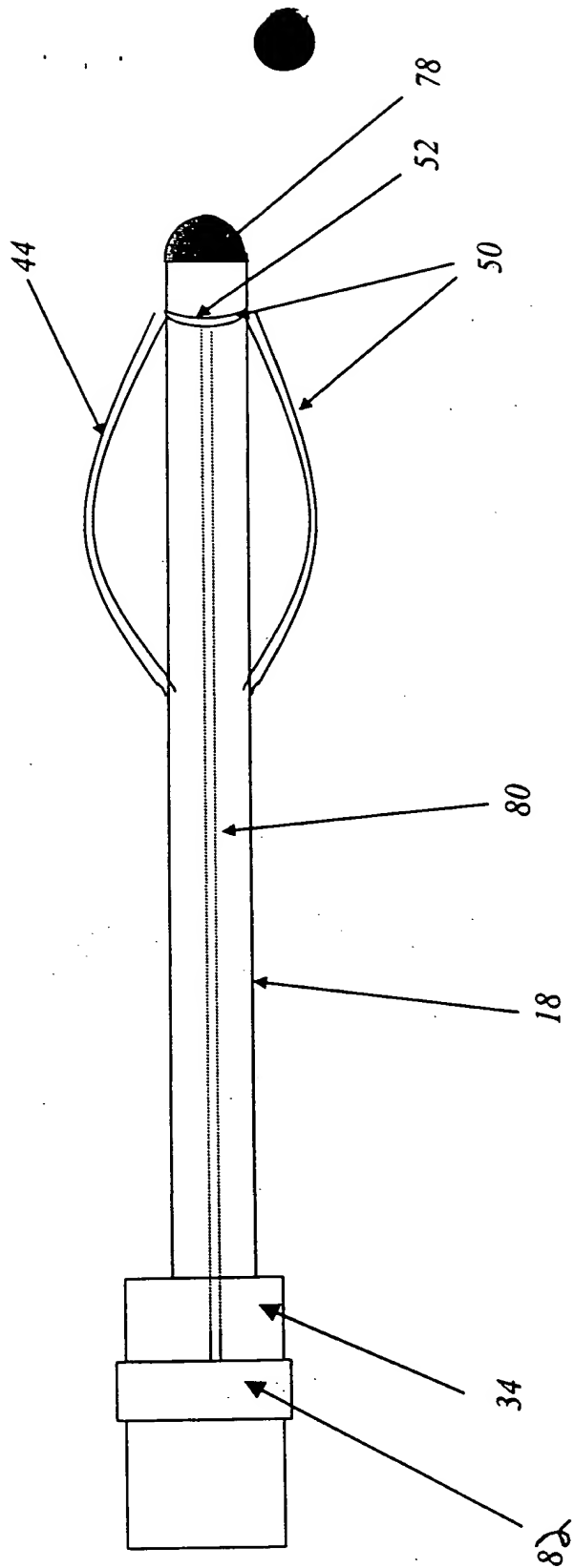
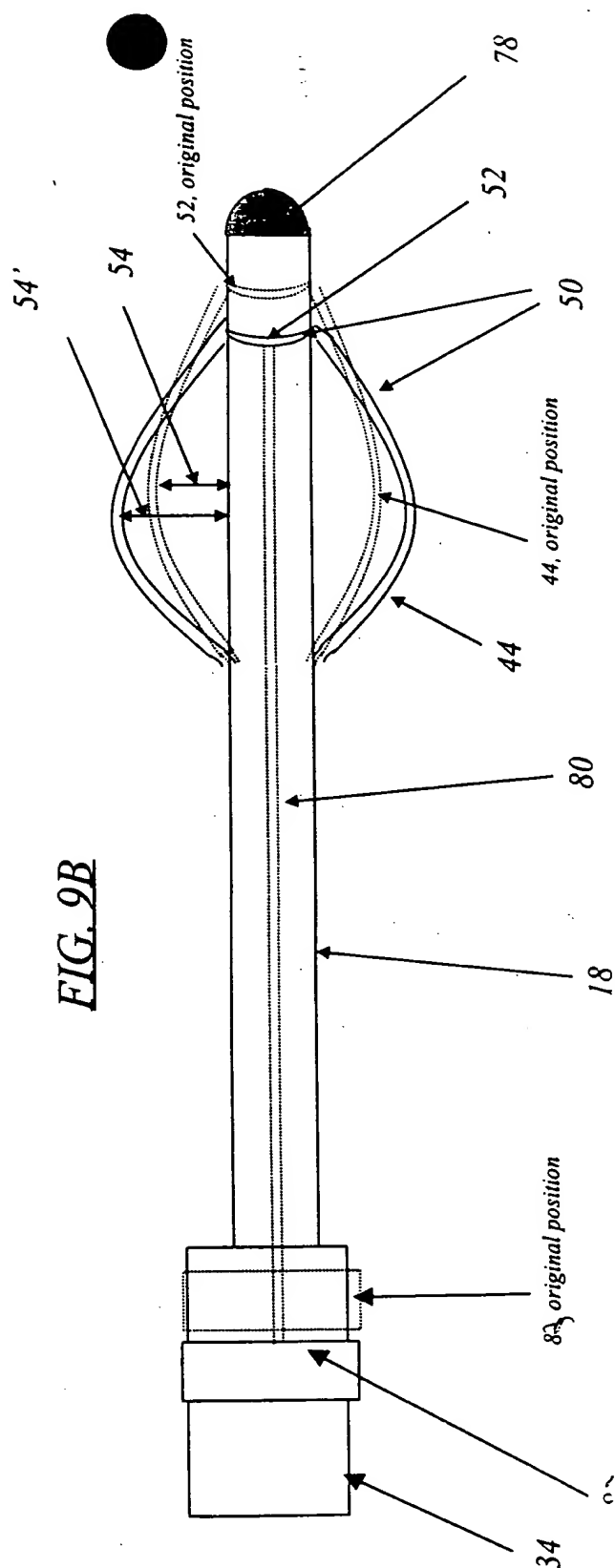


FIG. 8

**FIG. 9A**



**FIG. 9B**





Electrolytic Solution 72

Area of  
Enhanced RF Electrode 88

RF Electrode 88

Shaft 18

20

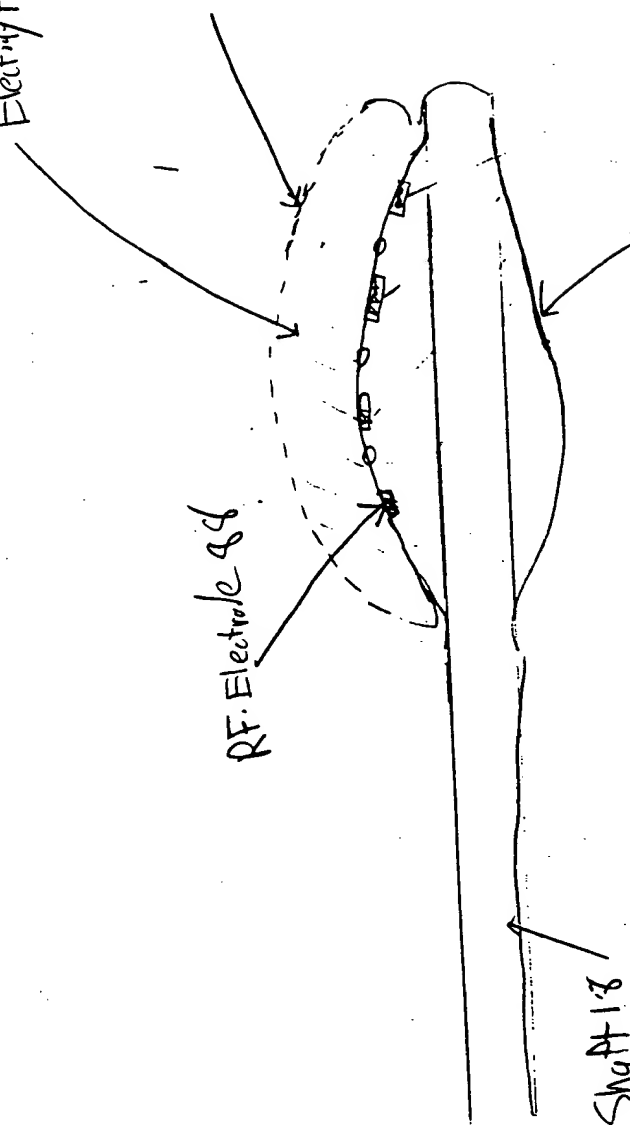


FIG 12

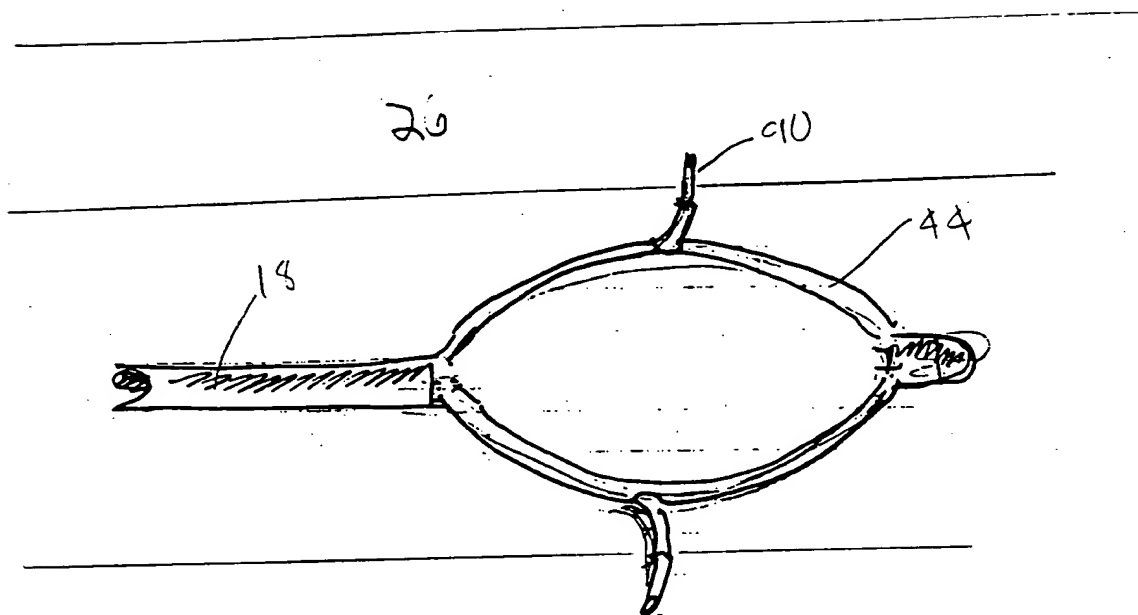


FIG 12

FIG. 13

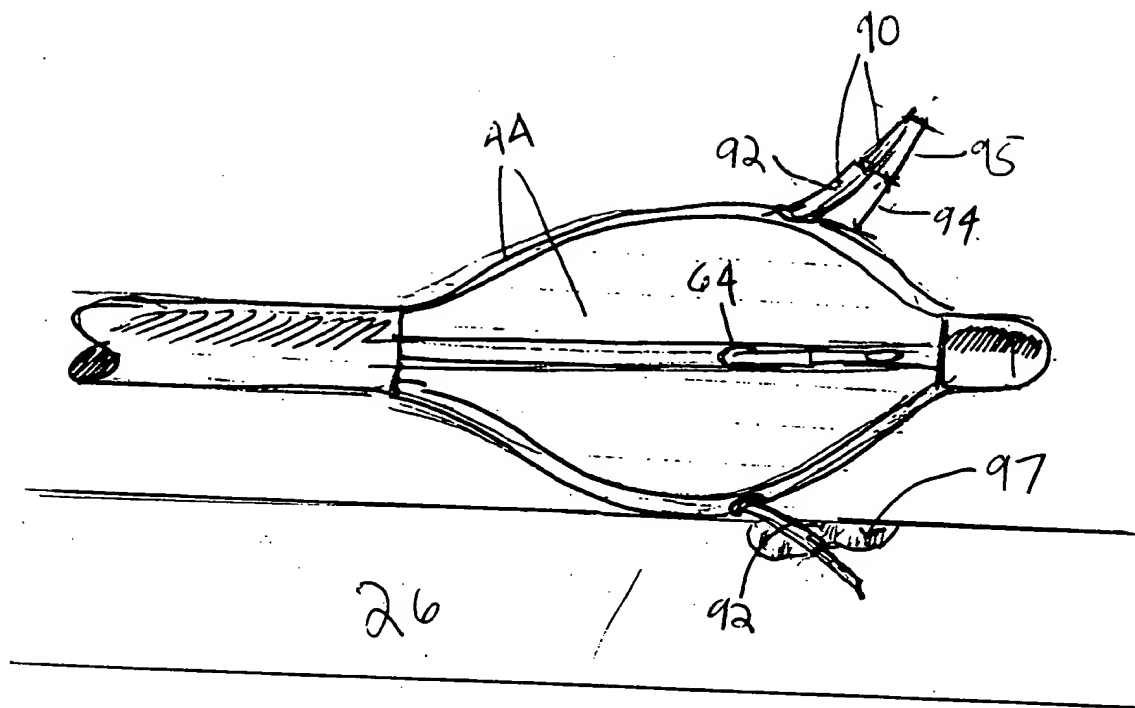
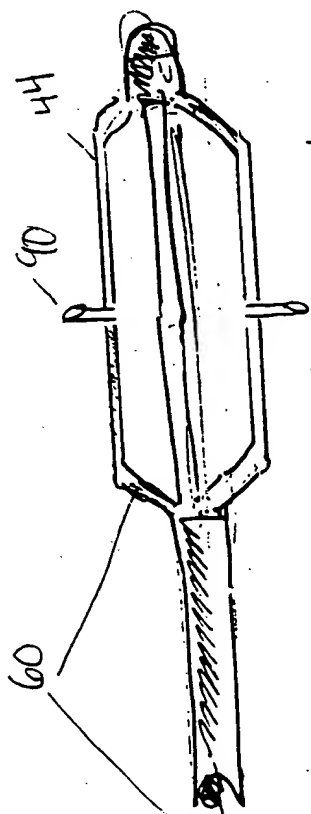


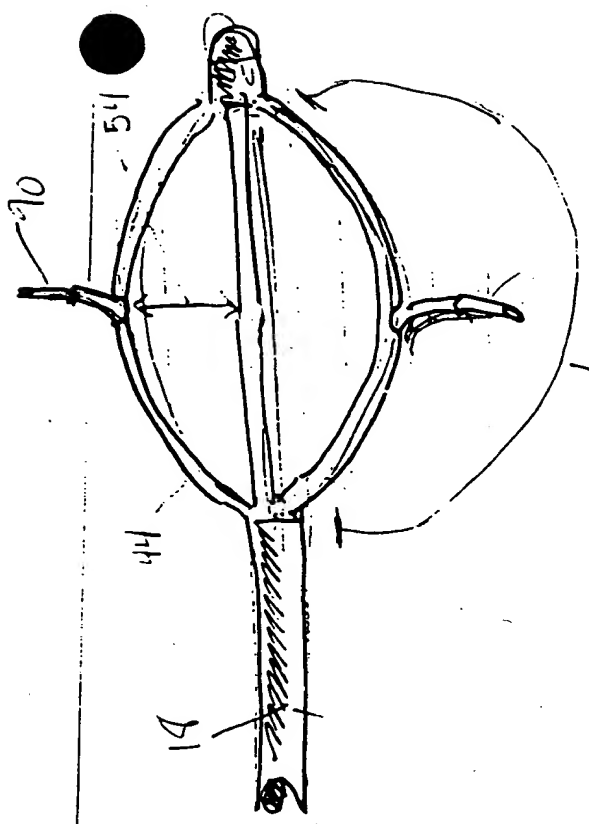
FIG. 14

FIG. 14

26



Contracted Bucket Assembly 50



Expanded Bucket Assembly 50

2456



FIG. 15

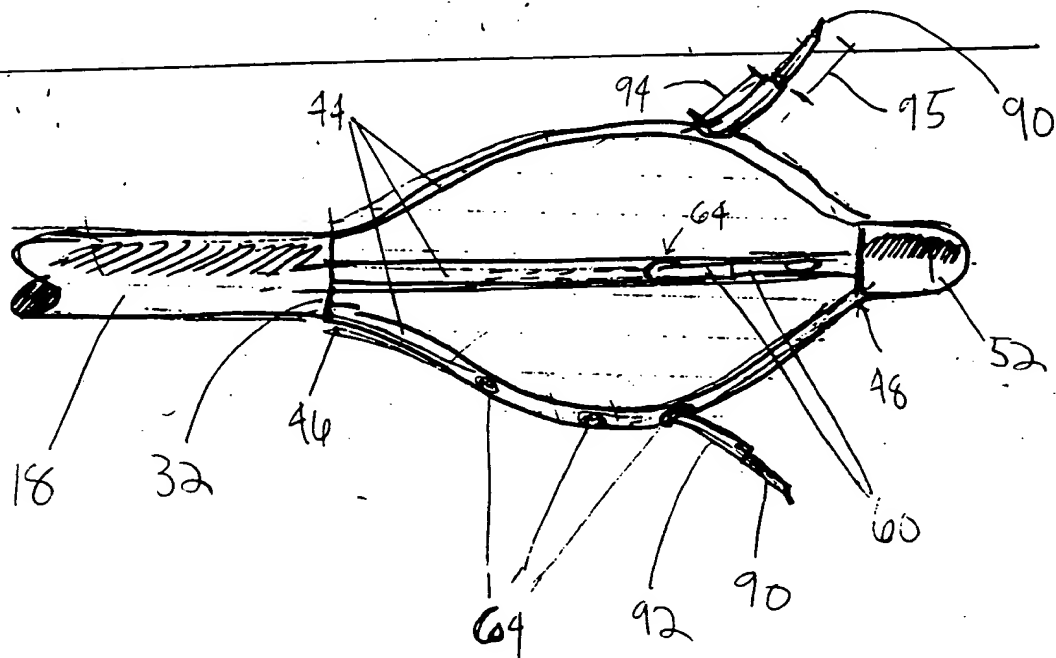


FIG 16

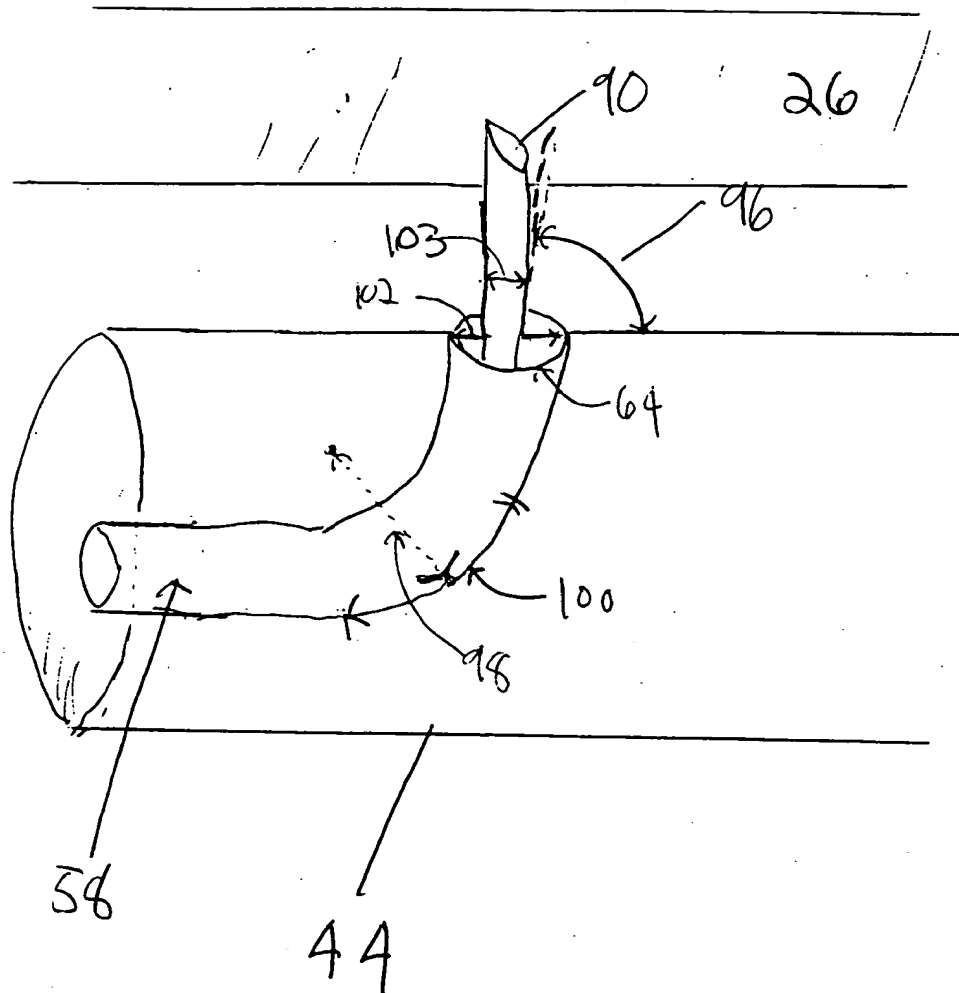
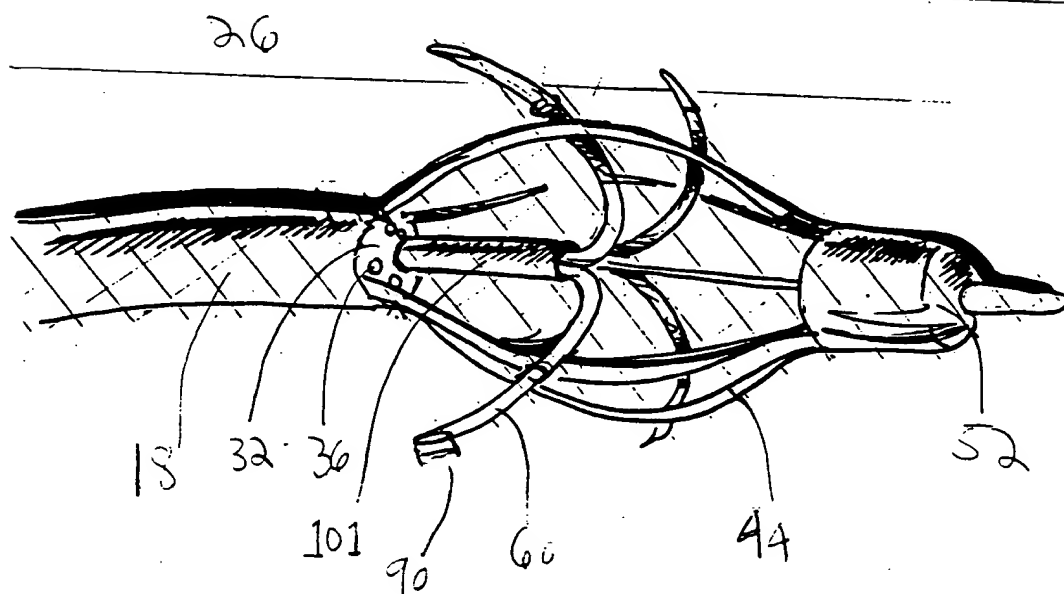
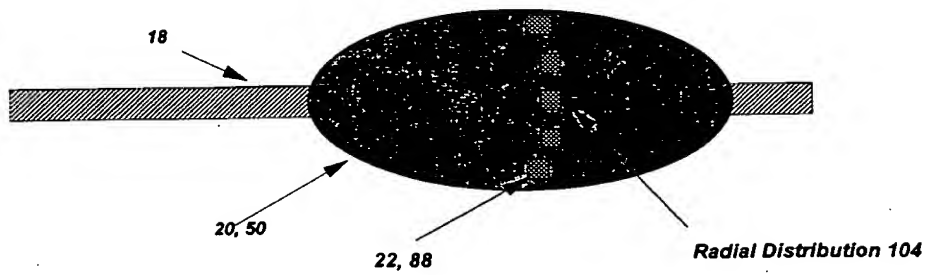


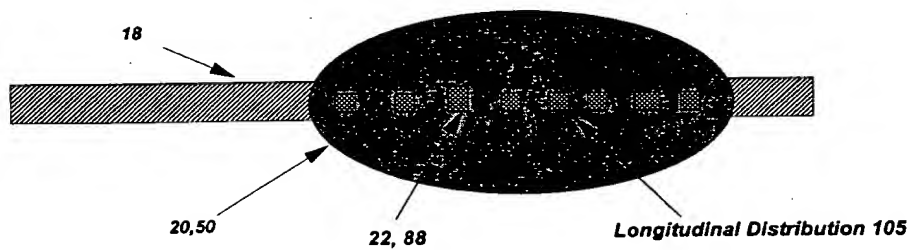
FIG. 17



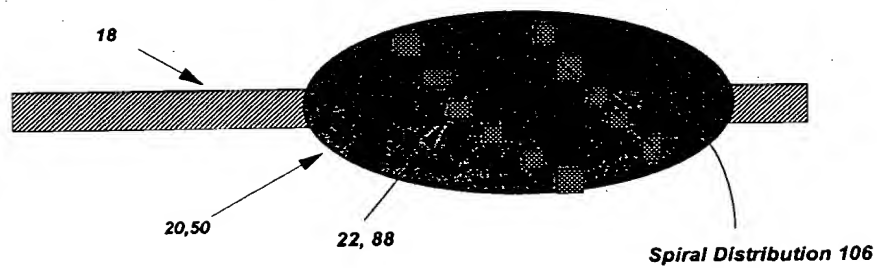
**FIG. 18A Radial Electrode Pattern**



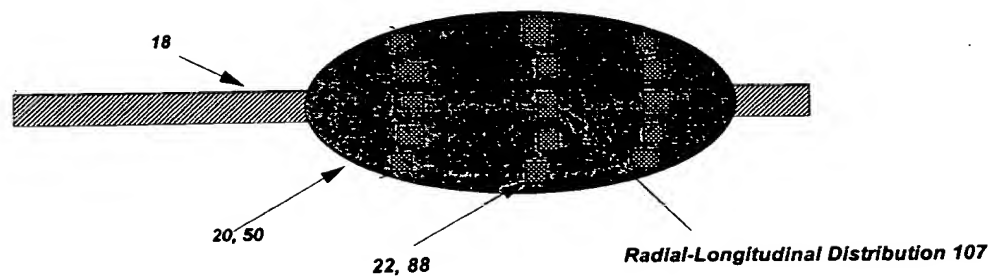
**FIG. 18B Longitudinal Electrode Pattern**



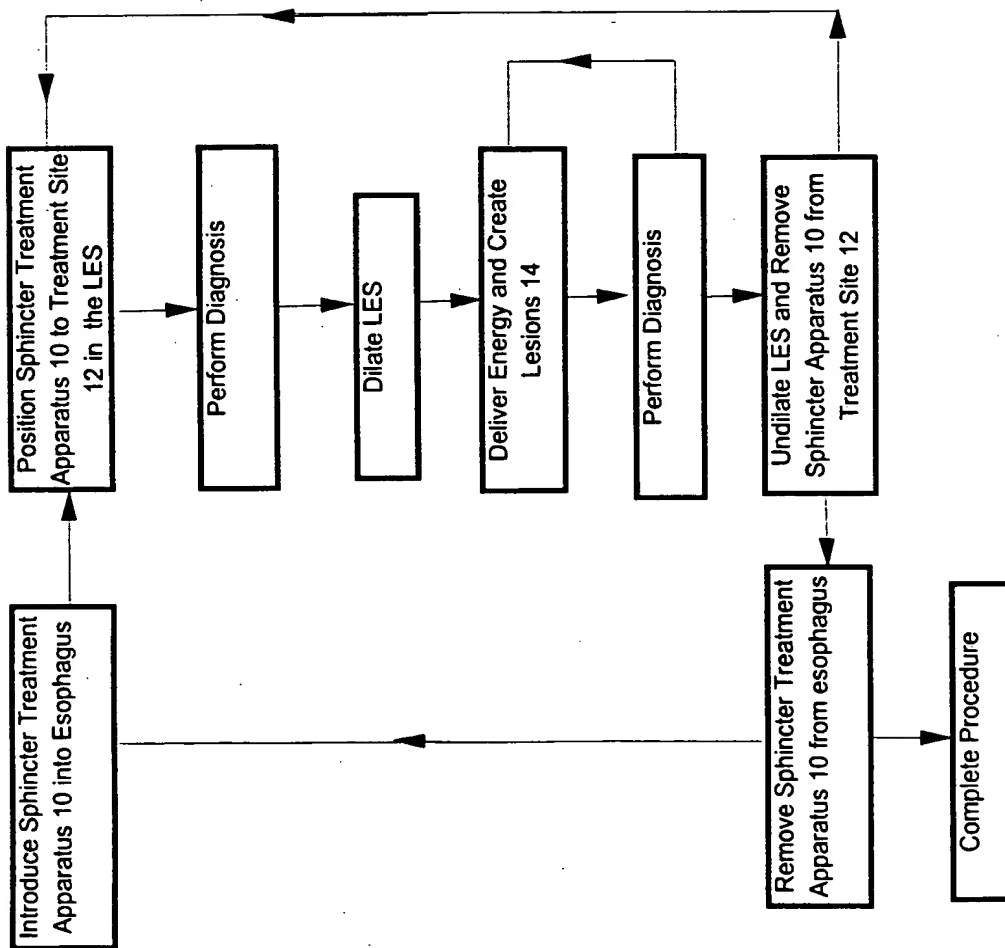
**FIG. 18C Spiral Electrode Pattern**

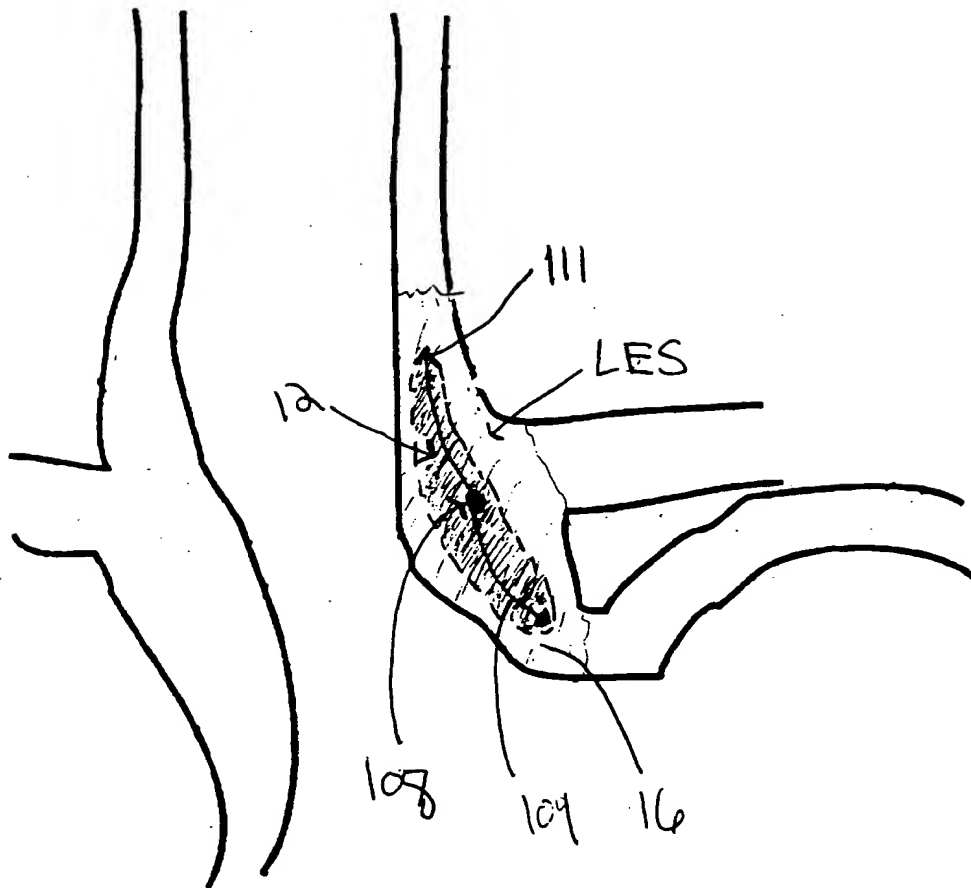


**FIG. 18D Radial Electrode Pattern**



**FIG. 19**



[illegible]

1000 224440

FIG 21

LCs Smooth Muscle, 26

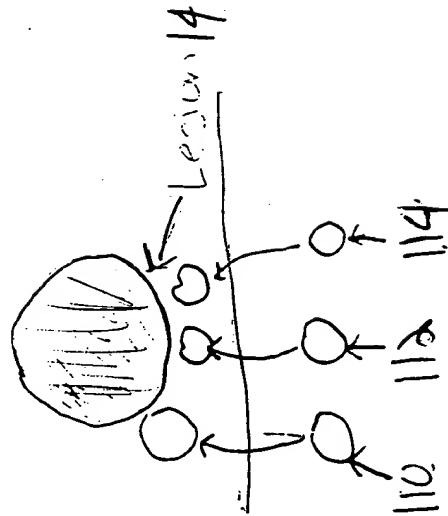


Fig. 22

Original Lesion 14

LES Smooth Muscle, 26

Shunt Lesion 14





FIG. 23

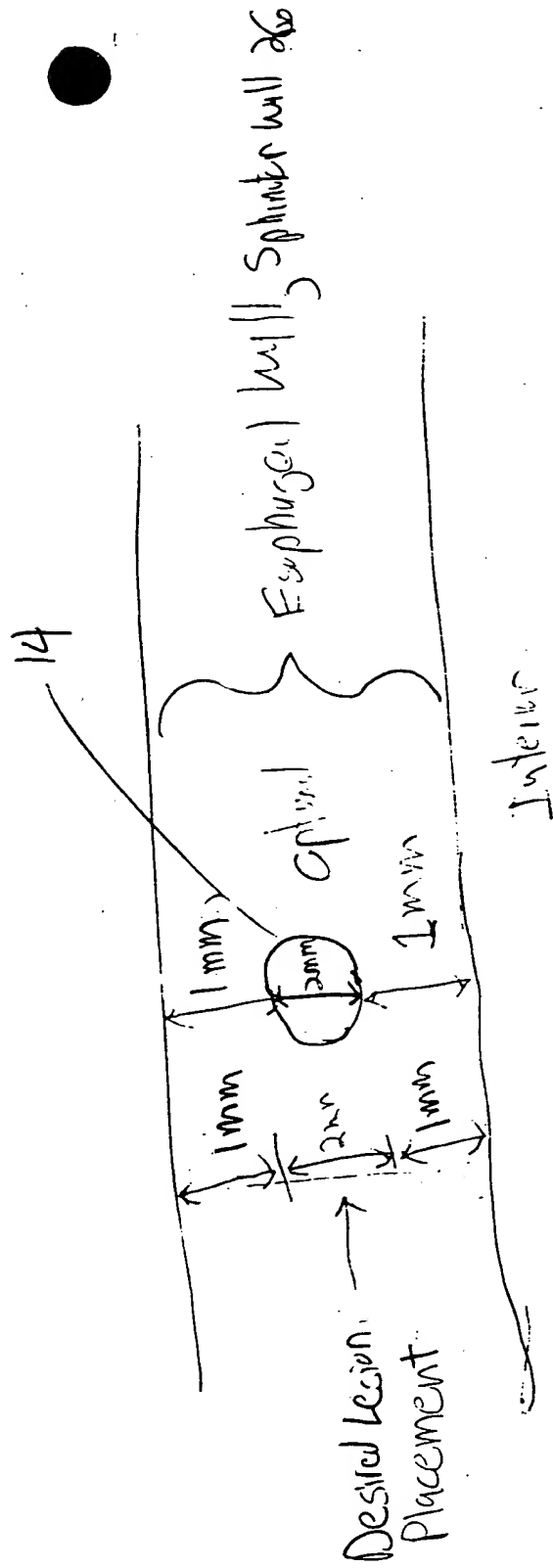


FIG. 24

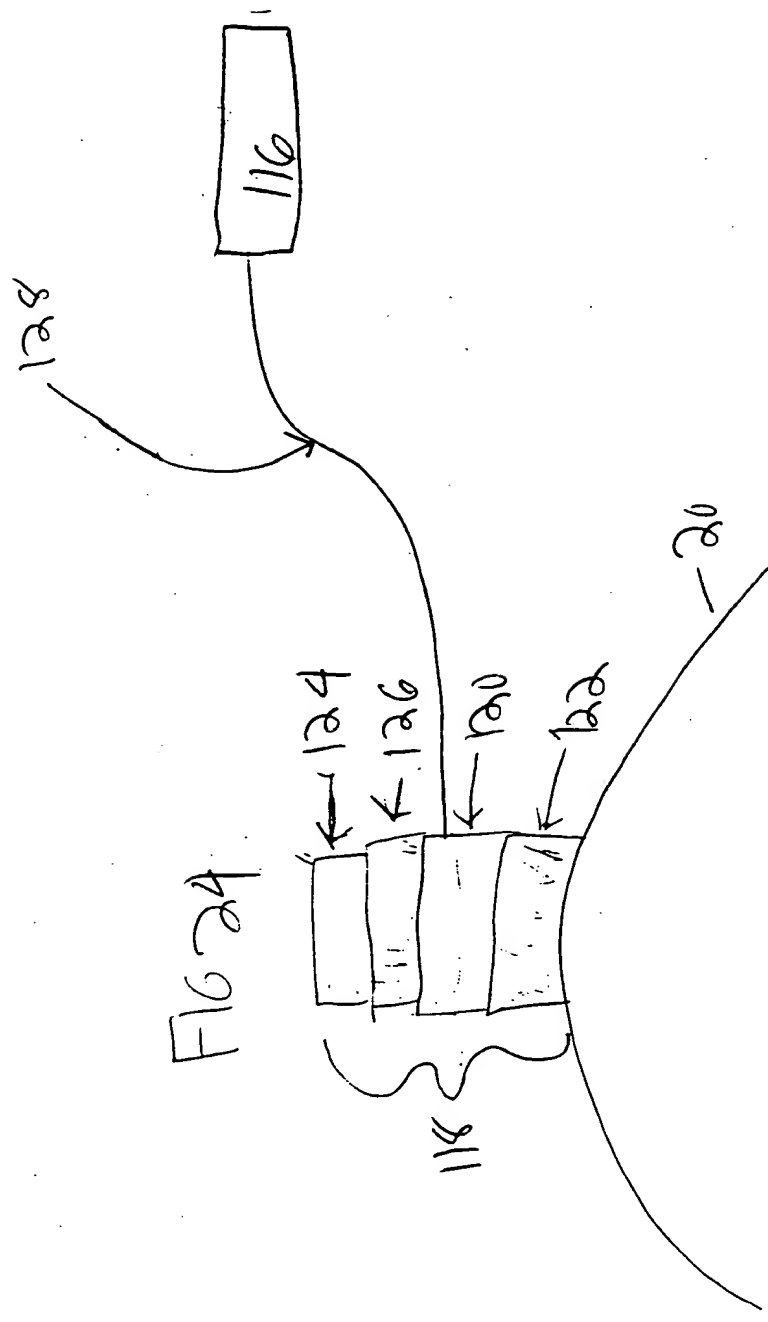


FIG. 25A

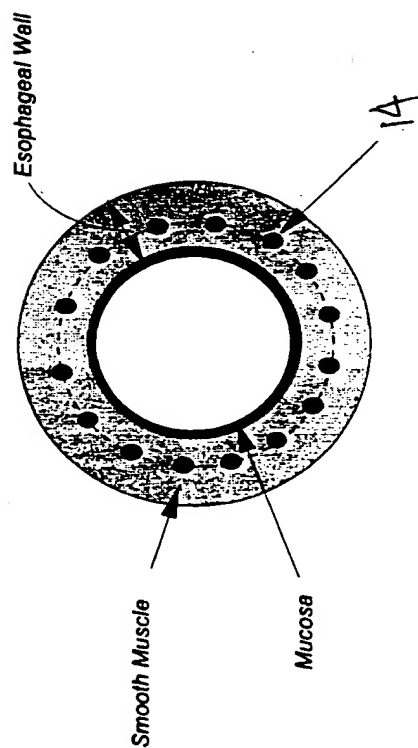


FIG. 25B

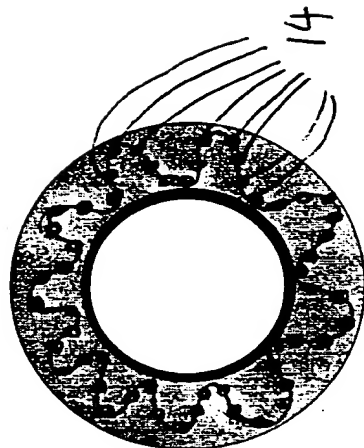


FIG. 25C

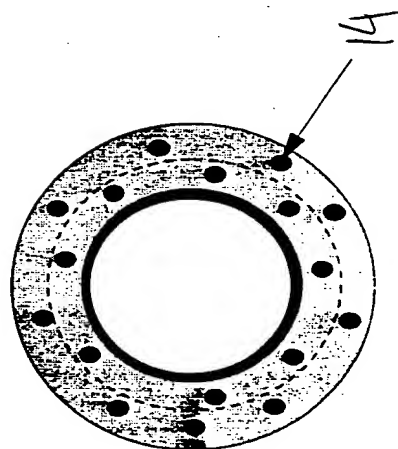
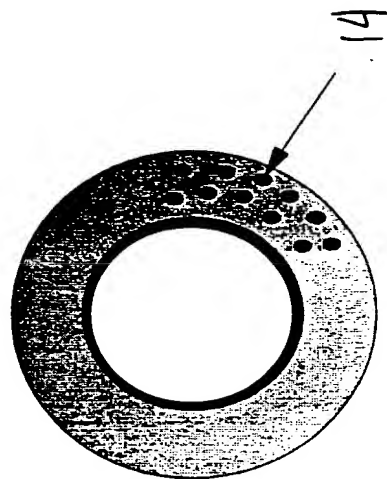


FIG. 25D



9.11.11

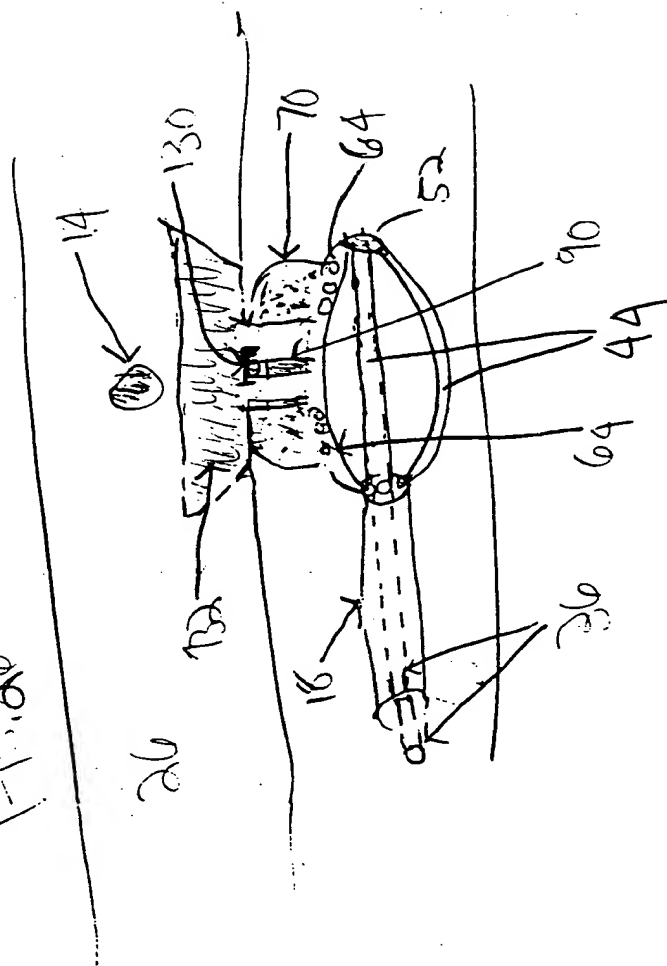


FIG. 27

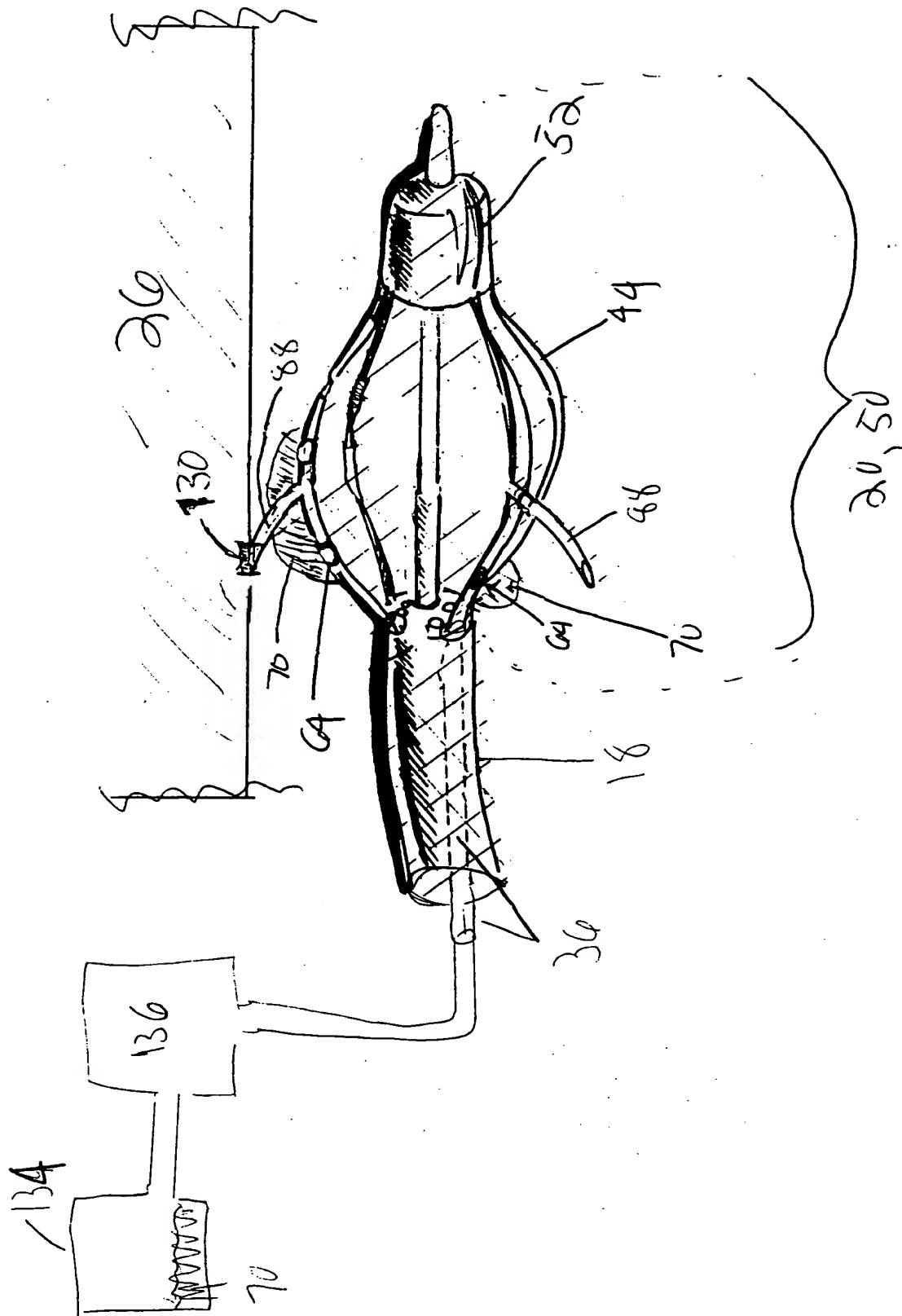


FIG. 28

FIG. 28

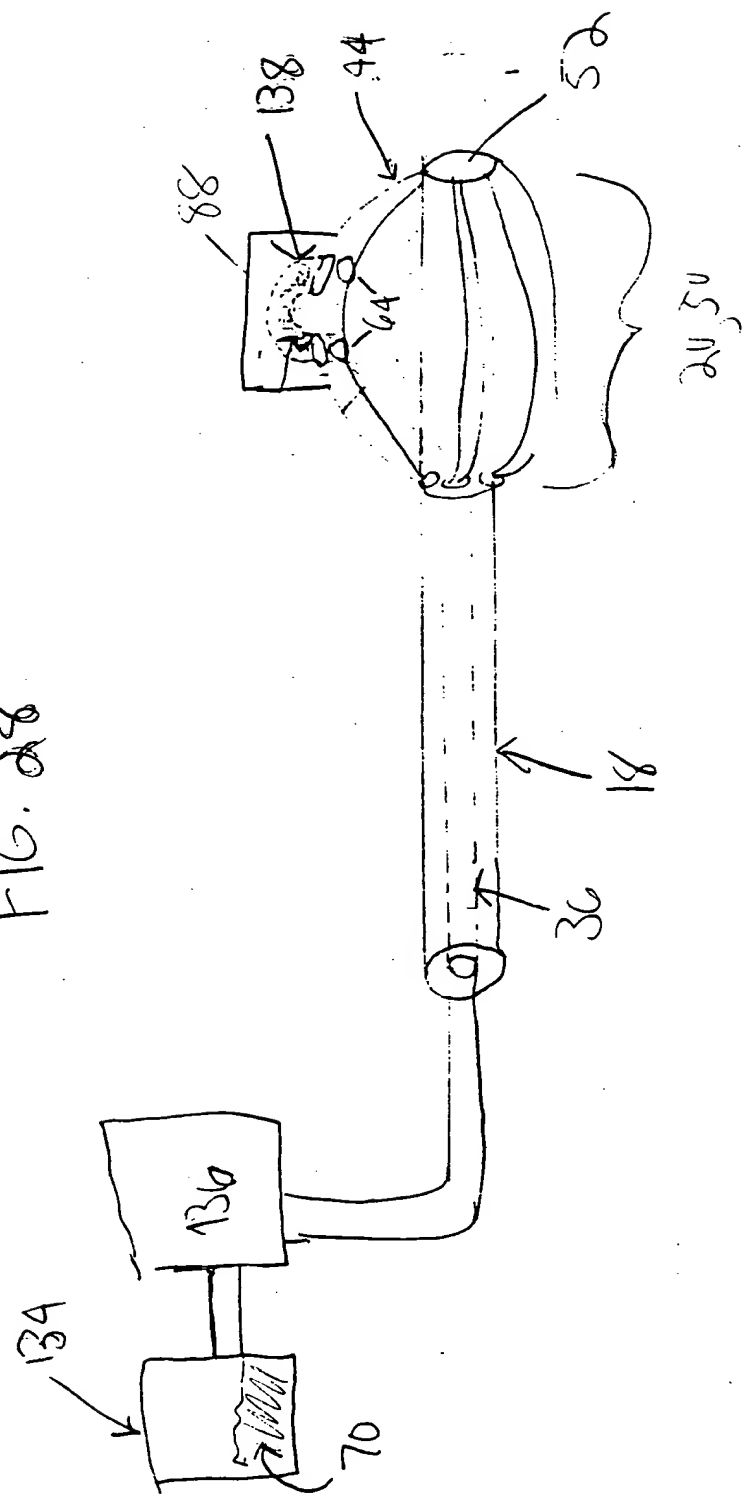
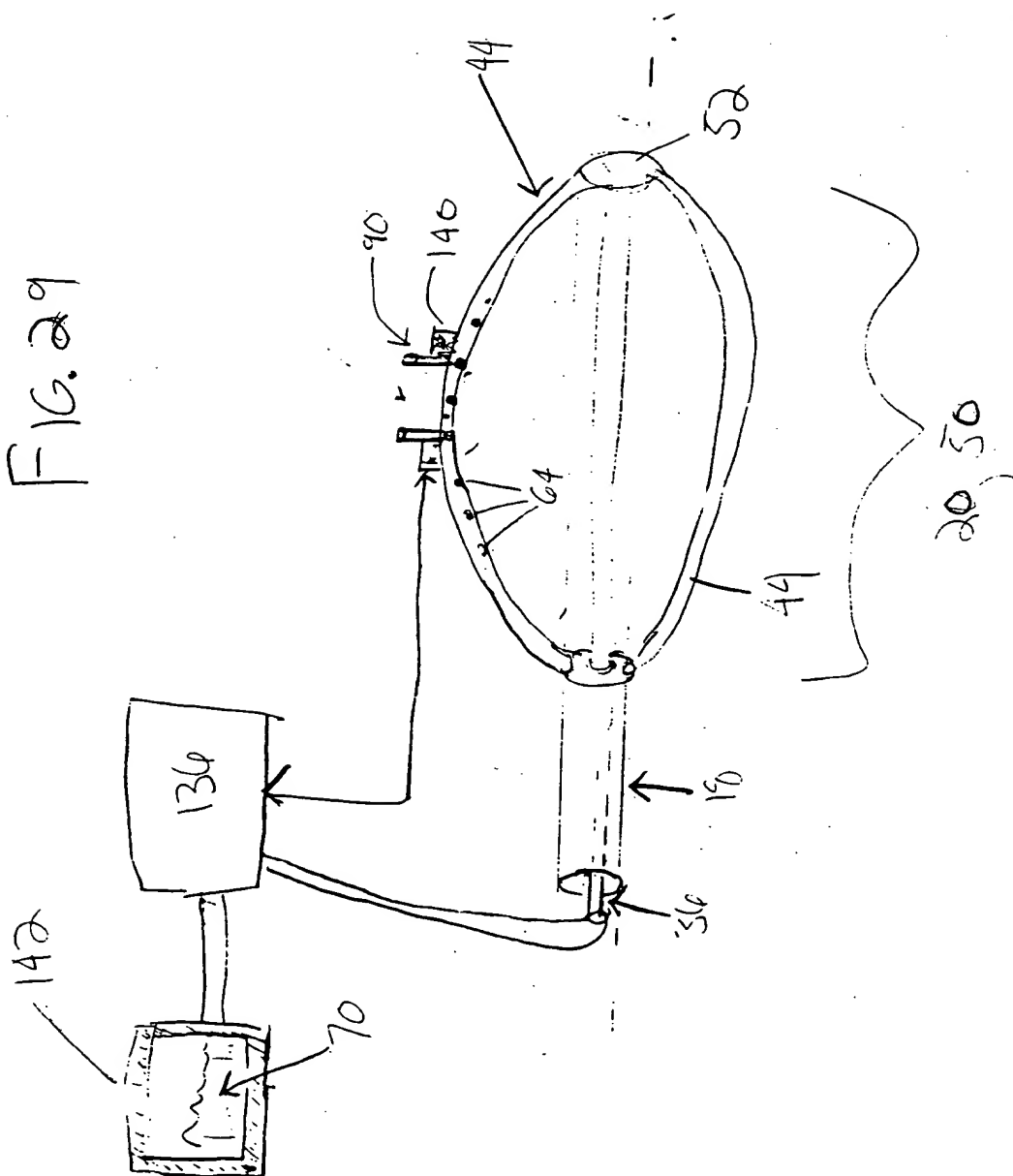


FIG. 29



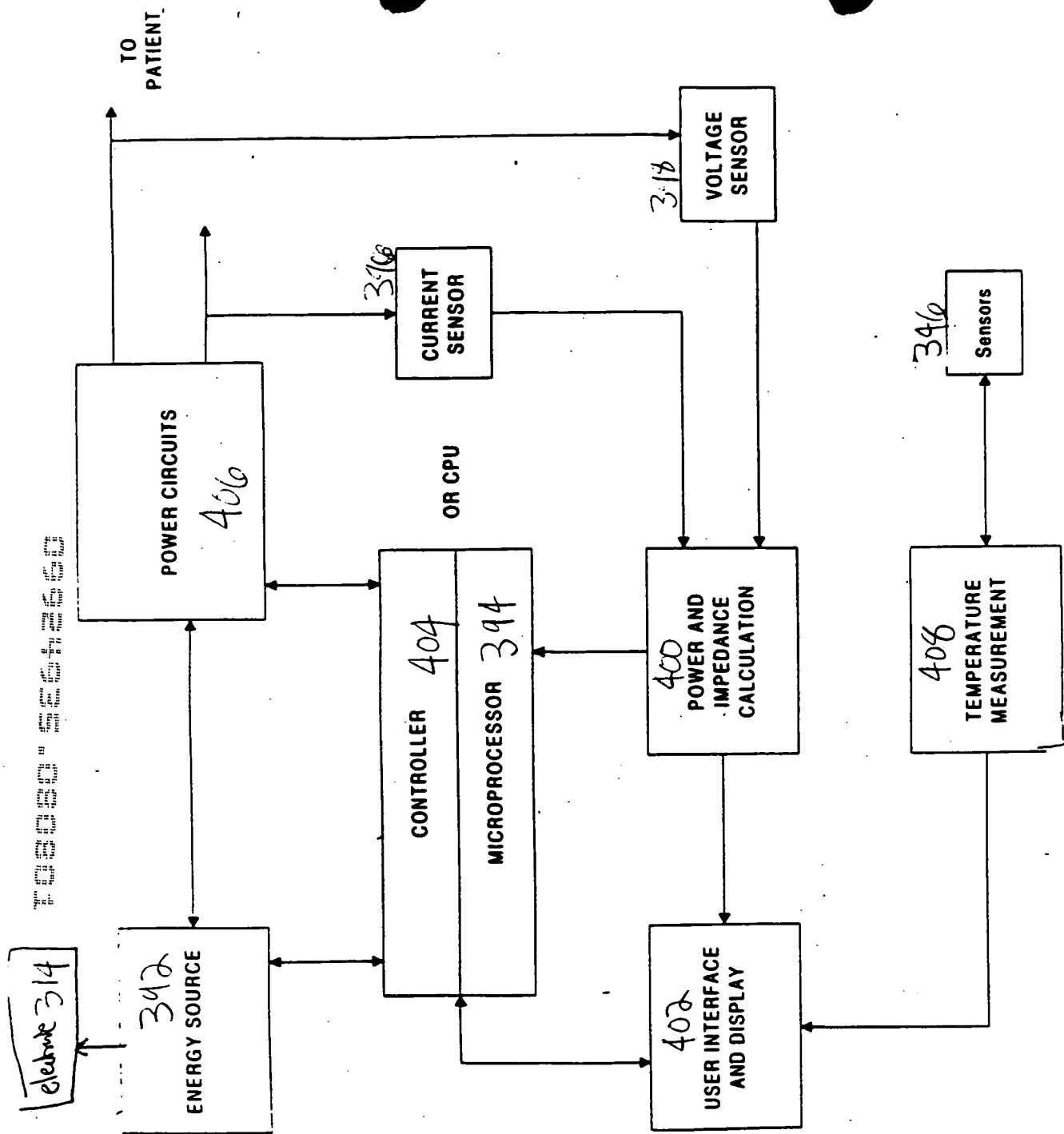


FIGURE 30



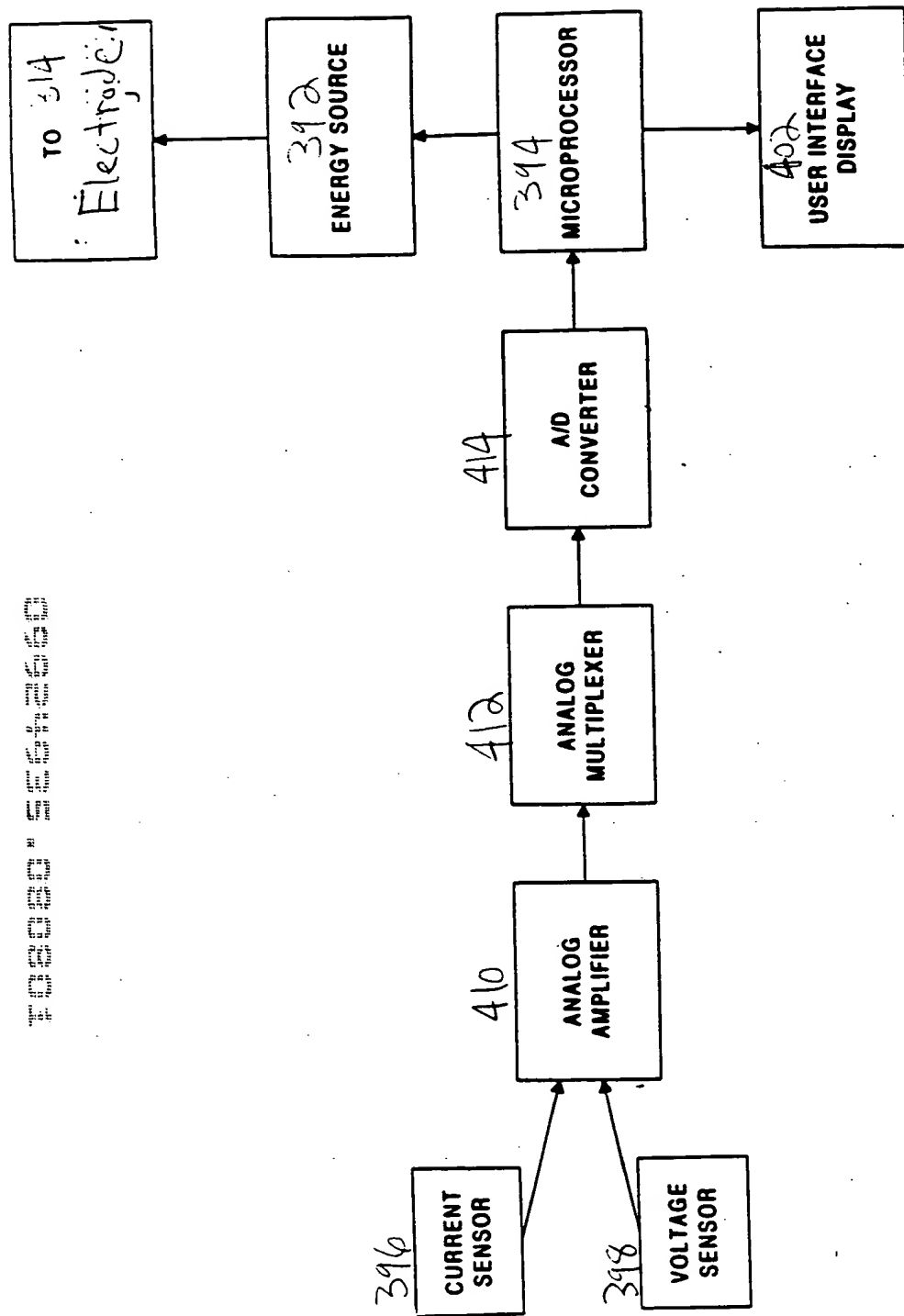


FIGURE 3 |

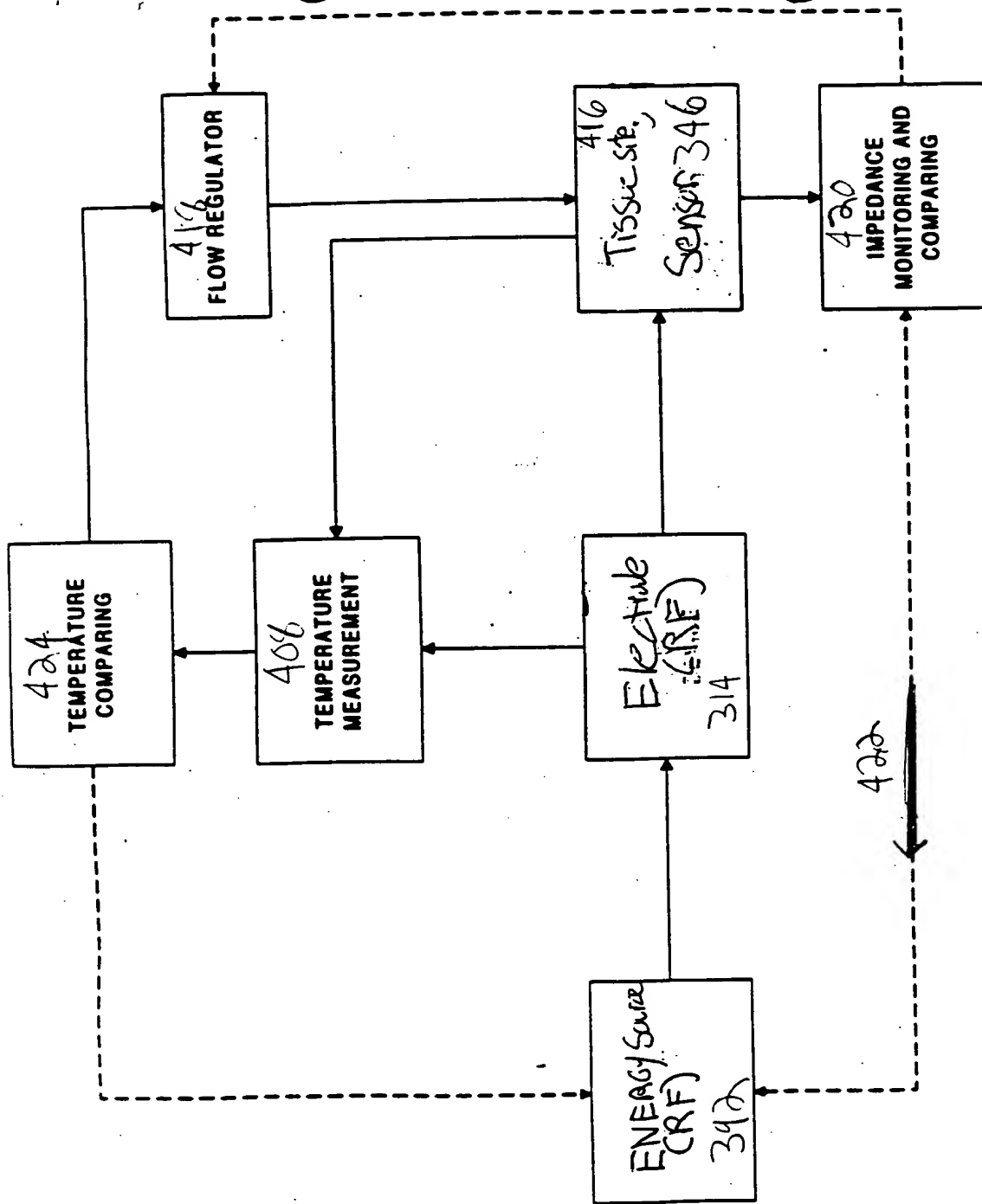


FIGURE 32